

Work Order ID 107288

September-23-13 11:46:57 AM

107288

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Item ID:	D3217-3	Accept	*N900040100*	Setup	Start	*NS1*
Revision ID:						
Item Name:	Cable 80.5"					Stop *NS2*
Start Date:	9/23/13	Start Qty:	5.00	*5*	Cust Item ID:	
Required Date:	9/23/13	Req'd Qty:	5.00	*5*	Customer:	
Reference:						
Approvals:	Process Plan: <u>ML5</u>	Date: <u>13-09-26</u>	Tooling:		Date:	Run Start *NR1*
	QC:	Date:	SPC (Y/N):		Date:	Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100 *100* Purchasing	PURCHASING Issue P/O: <u>Q1492</u> for P/N: 173-VTT-4-80.5 Cable Possible Supplier: Commercial truck equipment Certificate of Conformity is required	0.00 <u>Memo</u>							<u>CD 13/09/26 (5)</u>
110 *110* Packaging	Receive & Inspect for Damage & Mat'l Certs Ensure certificate of conformity is attached	0.00 <u>Memo</u>							<u>P13/09/4</u> 
120 *120* QC	QC6- Inspect dimensions to drawing Memo	0.00 <u>B 10 7</u>	DAS 27 9-89						<u>S</u>

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: Date:

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>				
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	General			Bend	Grain			Ovalized	Pressure/Forced		
Centre Not Concentric to O/S				BOM/Route	Hardware			Over/Under tolerance	Temperature/Cure		
Cracks				Broken/Damaged	Inspection Incomplete			Part Incorrect	Weld		
Crushed/Crimped				Burrs	Instructions Incomplete/Unclear			Part Lost/Missing	Wrong Stock Pulled		
Cuffs				Contamination	Maintenance			Part Moved			
Heat Treat				Countersink	Mislabeled			Positioned Wrong			
Inspection Strip in Tube				Cut Too Short	Misread			Power Loss/Surge			
Ripples in Bend				Drill Holes	Offset						
Torque Waves in Extrusion				Drawing	Out of Calibration						
Turning Sequence				Finish	Out of Sequence						
Wave/Twist in Tube				Folio	Outside Dimensions						

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: Date:

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS										
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other									
Part No. _____																
NCR No. _____																
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector							
Doc/Data																
Equip/Tooling																
Operator																
Material																
Setup																
Other																
Process																
Supplier																
Training																
Unapproved																
FAULT CATEGORY																
Landing Gear				General												
Bending	General			Bend	General			Grain	General			Ovalized	General			Pressure/Forced
Centre Not Concentric to O/S				BOM/Route				Hardware				Over/Under tolerance				Temperature/Cure
Cracks				Broken/Damaged				Inspection Incomplete				Part Incorrect				Weld
Crushed/Crimped				Burrs				Instructions Incomplete/Unclear				Part Lost/Missing				Wrong Stock Pulled
Cuffs				Contamination				Maintenance				Part Moved				
Heat Treat				Countersink				Mislabeled				Positioned Wrong				
Inspection Strip in Tube				Cut Too Short				Misread				Power Loss/Surge				
Ripples in Bend				Drill Holes				Offset								
Torque Waves in Extrusion				Drawing				Out of Calibration								
Turning Sequence				Finish				Out of Sequence								
Wave/Twist in Tube				Folio				Outside Dimensions								

Picklist Print

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Work Order ID: 107288

Parent Item: D3217-3

Parent Item Name: Cable 80.5"

Start Date: 9/23/13

Required Date: 9/23/13

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP A04.11.18 New issue KJ/JLM
IPP Rev:B 08-10-07 revC as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
173-VTT-4-80.5 Cable		Purchased	No			110	Each	0.0000	1	5		13/14/13	⑤

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____	DISPOSITION	AGAINST DEPARTMENT/PROCESS					
Part No. _____	Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>		
NCR No. _____							

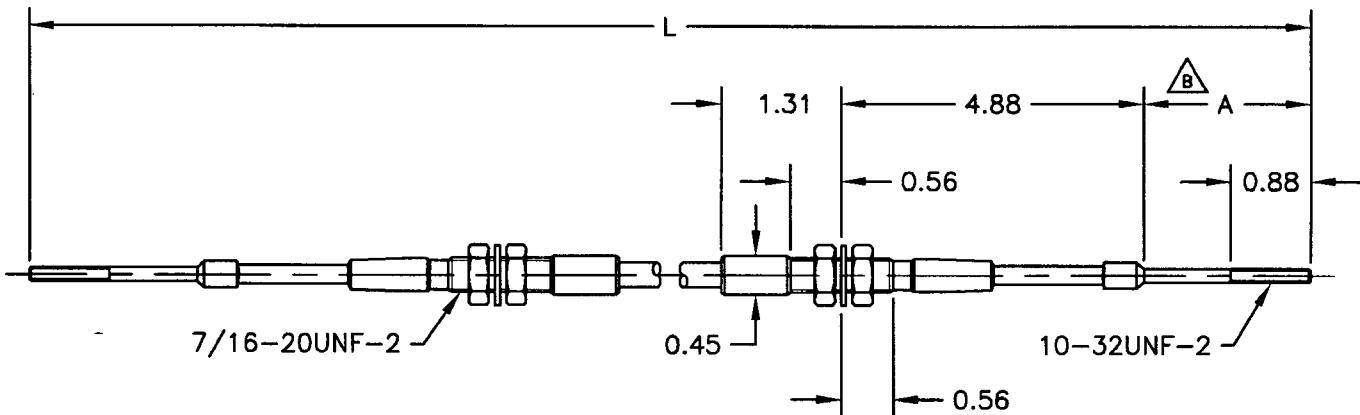
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General		
Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Ovalized	<input type="checkbox"/> Pressure/Forced
Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Over/Under tolerance	<input type="checkbox"/> Temperature/Cure
Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Part Incorrect	<input type="checkbox"/> Weld
Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Part Lost/Missing	<input type="checkbox"/> Wrong Stock Pulled
Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Part Moved	
Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Positioned Wrong	
Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Other
Ripples in Bend	<input type="checkbox"/> Drill Holes		
Torque Waves in Extrusion	<input type="checkbox"/> Drawing		
Turning Sequence	<input type="checkbox"/> Finish		
Wave/Twist in Tube	<input type="checkbox"/> Folio		

DART

DESIGN RF	DRAWN BY <i>AB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>AA</i>	DRAWING NO. D3217	REV. C SHEET 1 OF 1
DATE 08.09.26		TITLE CABLE	SCALE NTS
A	04.01.27	NEW ISSUE	
B	06.04.06	TRAVEL (A) INCORRECTLY REPRESENTED	
C	08.09.26	ADD D3217-5 CABLE	

RELEASED
~~08.09.30~~

DART P/N	TRAVEL (A)	OVERALL LENGTH (L)	CABLE CRAFT P/N
D3217-1	4"	66.5"	173-VTT-4-66.5
D3217-3	4"	80.5"	173-VTT-4-80.5
D3217-5	4"	69.5"	173-VTT-4-69.5

10/2008
D3217-5

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO21492**

Purchase Order Date 9/26/2013
PO Print Date 9/26/2013

Page Number 1 of 1

Order From : VC-DAN001
COMMERCIAL TRUCK EQUIPMENT
9475 - 192 STREET
SURREY, BC V4N 3R7
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
09/26/2013

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	604 888 0513	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	Purolator ground collect	Currency	CAD
Ship Acct:		FOB	Destination-Collect

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	173-VTT-4-80.5	Cable	10/4/2013 Yes 10/4/2013	5.00 Each		\$60.02	\$300.10
		AS PERD WG D3217 REV. C B107288					

Line Total: \$300.10

PO Total: \$300.10

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required - YES NO
PST# 6122-5207

COMMERCIAL

TRUCK EQUIPMENT CO.

Invoice: 7184010
 Order Date: 09/27/13
 Inv Date: 09/27/13
 Orig.order:
 PAGE: 1

Bill to: 711688
 DART AEROSPACE LTD.
 1270 ABERDEEN STREET

HAWKESBURY ON K6A 1K7
 613-632-5200

P.O. #
 P021492

Ship to:
 DART AEROSPACE LTD.
 1270 ABERDEEN STREET

HAWKESBURY, ON K6A 1K7

P.S.I.#	VIA	REP#	ORD TKR:
	EURO GRD	7684382	PNA
		999	

Ordered	Shipped	B/O	Description	BIN	Price	Price Ext.
5.00	5.00	0.00	173-VTT-4-84 PUSH PULL CABLE		60.02	300.10
EA			BUILD CABLE			

173-VTT-4-80.5

Now open Saturday 7:30 am to 2:30 pm

See reverse for conditions. Overdue accounts charged 19.56% per annum (1.5 per month)

COMMERCIAL
 TRUCK EQUIPMENT CO.

9475 192 Street Surrey, BC V4N 3R7 Ph: 604-888-0513 Fax: 604-888-1036	11199-48th Street SE Calgary, AB T2C 5H4 Ph: 403-253-6421 Fax: 403-253-1873	9111-41 Ave. Edmonton, AB T6E 6M5 Ph: 780-468-5151 Fax: 780-468-1565	1155 MacKay Street Regina, SK S4N 4X9 Ph: 306-721-9575 Fax: 306-721-2214
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GST #83835 2052RT001

Subtotal	300.10
Freight	0.00
GST/HST	15.01
PROV TAX	21.01
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Order total	336.11
Amount paid	0.00

AMOUNT DUE 336.11